

SHEET 1 OF 6

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 4811-14	SERIAL NO. 10/613,981
	APPLICANT ABRAMS, Louis Brown	
	FILING DATE July 3, 2003	GROUP ART 1733 1771

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
	1	1,905,999	04/25/33	Carleton Ellis			
	2	2,636,837	04/28/53	E.C. Summers	154	123	
	3	3,529,986	09/22/70	G. Kappas et al.	117	17	
	4	3,657,060	04/18/72	Haigh	161	73	
	5	3,775,205	11/27/73	Hermann et al.	156	72	
	6	3,793,050	02/19/74	Mumpower, Jr.	117	17.5	
	7	3,816,211	06/11/74	Haigh	156	309	
	8	3,956,552	05/11/76	Geary	428	88	
	9	3,989,869	11/02/76	Neumaier et al.	428	254	
	10	4,018,956	04/19/77	Casey	428	86	
	11	4,034,134	07/05/77	Gregorian et al.	428	86	
	12	4,035,532	07/12/77	Gregorian et al.	428	90	
	13	4,142,929	03/06/79	Otomine et al.	156	72	
	14	4,201,810	05/06/80	Higashiguchi	428	90	
	15	4,269,885	05/26/81	Mahn	428	216	
	16	4,273,817	06/16/81	Matsuo et al.	428	90	
	17	4,282,278	08/04/81	Higashiguchi	428	90	
	18	4,292,100	09/29/81	Higashiguchi	156	72	
	19	4,314,813	02/09/82	Masaki	8	468	

EXAMINER 	DATE CONSIDERED 01.19.06
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

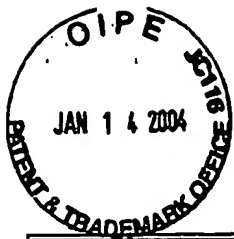


SHEET 2 OF 6

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 4811-14	SERIAL NO. 10/613,981
	APPLICANT ABRAMS, Louis Brown	
	FILING DATE July 3, 2003	GROUP ART 1733 1771

	20	4,385,588	05/31/83	Bennetot	118	638	
	21	4,396,662	08/02/83	Higashiguchi	128	90	
	22	4,405,401	09/20/83	Stahl	156	248	
	23	4,574,018	03/04/86	Masuda et al.	156	72	
	24	4,652,478	03/24/87	Maji	428	43	
	25	4,668,323	05/26/87	Lenards et al.	156	242	
	26	4,681,791	07/21/87	Shibahashi et al.	428	96	
	27	4,687,527	08/18/87	Higashiguchi	156	72	
	28	4,741,791	05/03/88	Howard et al.	156	72	
	29	4,810,549	03/07/89	Abrams et al.	428	88	
	30	4,980,216	12/25/90	Römpf	428	90	
	31	5,008,130	04/16/91	Lenards	427	206	
	32	5,026,591	06/25/91	Henn et al.	428	198	
	33	5,043,375	08/27/91	Henning et al.	524	372	
	34	5,047,103	09/10/91	Abrams et al.	156	72	
	35	5,198,277	03/30/93	Hamilton et al.	428	92	
	36	5,207,851	05/04/93	Abrams	156	230	
	37	5,248,536	09/28/93	Du Katz	428	40	
	38	5,346,746	09/13/94	Abrams	428	195	
	39	5,350,474	09/27/94	Yamane	156	240	
	40	5,489,359	02/06/96	Yamane	156	540	
	41	5,534,099	07/09/96	Yamamoto	156	230	

EXAMINER	DATE CONSIDERED 01.19.06
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



SHEET 3 OF 6

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 4811-14	SERIAL NO. 10/613,981
	APPLICANT ABRAMS, Louis Brown	
	FILING DATE July 3, 2003	GROUP ART 1733 1771

42	5,622,587	04/22/97	Barthelman	156	251	
43	5,597,637	01/28/97	Abrams et al.	428	90	
44	5,693,400	12/02/97	Hamilton et al.	428	89	
45	5,762,379	06/09/98	Salmon et al.	283	91	
46	5,766,397	06/16/98	Jones	156	230	
47	5,804,007	09/08/98	Asano	156	72	
48	5,858,156	01/12/99	Abrams et al.	156	230	
49	5,900,096	05/04/99	Zemel	156	233	
50	5,912,065	06/15/99	Kukoff	428	195	
51	6,010,764	01/04/00	Abrams	428	90	
52	6,083,332	07/04/00	Abrams	156	72	
53	6,110,560	08/29/00	Abrams	428	90	
54	6,113,149	09/05/00	Dukat	283	91	
55	6,146,485	11/14/00	Iacono et al.	156	230	
56	6,170,881 B1	01/09/01	Salmon et al.	283	91	
57	6,171,678 B1	01/09/01	Holeschovsky et al.	428	97	
58	6,202,549 B1	03/20/01	Mitsam et al.	101	27	
59	6,224,707 B1	05/01/01	Lion	156	230	
60	6,249,297 B1	06/19/01	Lion	347	171	
61	6,264,775 B1	07/24/01	Holeschovsky et al.	156	72	
62	6,296,908 B1	10/02/01	Reihs et al.	427	393.5	
63	6,299,715 B1	10/09/01	Langsdorf et al.	156	72	

EXAMINER 	DATE CONSIDERED 01-19-06
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



SHEET 4 OF 6

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 4811-14	SERIAL NO. 10/613,981
	APPLICANT ABRAMS, Louis Brown	
	FILING DATE July 3, 2003	GROUP ART 4739 1771

64	6,387,472 B1	05/14/02	Reck et al.	428	195	
65	6,428,877 B1	08/06/02	Suss et al.	428	195	
66	6,451,148 B1	09/17/02	Jenner	156	230	
67	09/621,830 ✓		Abrams			07/24/00
68	09/629,746 ✓		Abrams			07/31/00
69	09/735,721 ✓		Abrams			12/13/00
70	10/265,206 ✓		Abrams			10/04/02
71	10/394,357 ✓		Abrams			03/21/03
72	10/455,541 ✓		Abrams			06/04/03
73	10/455,575 ✓		Abrams			06/04/03
74	10/614,340 ✓		Abrams			07/03/03
75	10/613,982 ✓		Abrams			07/03/03
76	10/614,399 ✓		Abrams			07/03/03
77	10/670,091 ✓		Abrams			09/23/03

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
78	CA 757,595	04/25/67	Canada				X	
79	DE 19734316 A1	02/04/99	German (abstract attached)	G06F	3/033			X
80	EP 0989227 A2	03/29/00	EPO (abstract attached)	D06P	5/00			X

EXAMINER	DATE CONSIDERED 01.19.06
*EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

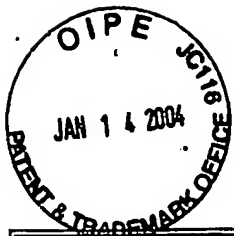


SHEET 5 OF 6

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 4811-14	SERIAL NO. 10/613,981
	APPLICANT ABRAMS, Louis Brown	
	FILING DATE July 3, 2003	GROUP ART 1738 1771

81	EP 0685014 B1	06/21/97	EPO	D06Q	1/14	X	
82	EP 0351079 A3	01/17/90	EPO	D06Q	1/14	X	
83	EP 0280296 A2	08/31/88	EPO	D04H	11/00	X	
84	EP 0210304 A1	02/04/87	EPO	D06Q	1/00	X	
85	FR 2,784,619 A1	10/14/98	France (abstract attached)	B41M	5/035		X
86	GB 2,126,951 A	09/21/83	United Kingdom	B41N	1/00	X	
87	GB 2,065,031 A	12/11/79	United Kingdom	B44C	1/16	X	
88	GB 1,466,271	12/31/73	United Kingdom	B32B	5/08	X	
89	55104	04/06/84	Ireland	D06Q	1/00	X	
90	JP 358062027A	04/13/83	Japan (abstract attached)	B2D	027/04		X
91	JP 56108565 A	08/28/81	Japan (abstract attached)	B05D	1/16		X
92	JP 56141877A2	11/05/81	Japan (abstract attached)	B05D	1/14		X
93	JP 359115885A	07/04/84	Japan (abstract attached)	B41M	003/12		X
94	JP 356058824A	05/22/81	Japan (abstract attached)	B29C	027/14		X
95	WO 89/01829	03/09/89	PCT	B05D	1/16	X	
96	WO 90/09289	08/23/90	PCT	B44C	3/02	X	
97	WO 94/19530	09/01/94	PCT	D06Q	1/14	X	
98	WO 02/07959 A1	01/31/02	PCT	B32B	5/00	X	
99	WO 02/09925 A1	02/07/02	PCT	B29C	45/14	X	
100	WO 02/058854 A1	12/01/02	PCT	B05D	1/14	X	
101	WO 03/031083 A1	04/17/03	PCT	B05D	5/00	X	

EXAMINER 	DATE CONSIDERED 01-16-06
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

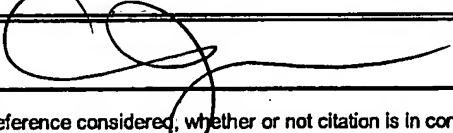


SHEET 6 OF 6

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 4811-14	SERIAL NO. 10/613,981
	APPLICANT ABRAMS, Louis Brown	
	FILING DATE July 3, 2003	GROUP ART 1733 1771

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

102	Advertisement, "Sewfree: Adhesive Film for Seamless Apparel Construction," (Sept. 2002), 1 page.
103	Advertisement, "Clarence" at www.bemisworldwide.com (undated), 2 pages.
104	Abrams, Brown, "Flocking A Touch of Velour" <u>ScreenPrinting</u> (Apr. 1987).
105	Abrams, Brown, "Part II: Flocking" <u>ScreenPrinting</u> (Jun. 1987).
106	Bostik USA; "Automotive & Industrial Division: Web & Powder Adhesives" (2002), available at http://www.bostik.com/oem/web_adhesives.html , 2 pages.
107	Declaration of L. Brown Abrams under 37 CFR §1,132, dated Jan. 7, 2003.
108	Landwehr, Rebecca, "When is a mouse pad really a rug?" <u>The Denver Business Journal</u> (Nov. 1998), at http://denver.bizjournals.com/denver/stories/1998/11/30/story3.html .
109	Lextra® MouseRug®, "About the Product" (Jan. 27, 1999), http://www.mouserug.com/mouserug/aboutmouserugs.html , 2 pages.
110	Lextra® MouseRug®, "MouseRug Components" (Jan. 27, 1999), http://www.mouserug.com/mouserug/mousecomp.html , 1 page.
111	Lextra® MouseRug®, "Dimensions" (Jan. 27, 1999), http://www.mouserug.com/mouserug/dimensions.html , 1 page.
112	Unknown author, "Spandex can now be made from Thermoplastic Polyurethane using a new breakthrough flexible process," printed 10/10/02, available at http://www.2456.com/eng/feature/printed.asp?fsid-204 , 4 pages.

EXAMINER 	DATE CONSIDERED 01-16-06
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of:

ABRAMS, Louis Brown

Serial No.: 10/613,981

Filed: July 3, 2003

Atty. File No.: 4811-14

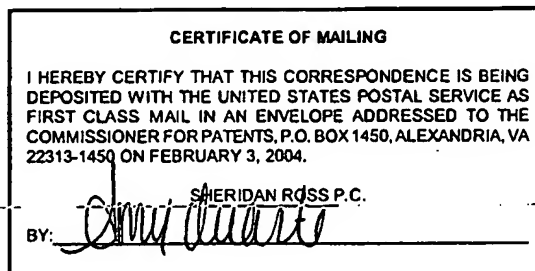
For: "FLOCKED STRETCHABLE DESIGN
OR TRANSFER"

Group Art Unit: 1733

Examiner:

FIRST SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



BEST AVAILABLE COPY

Dear Sir:

The references cited on attached Form PTO-1449 are being called to the attention of the Examiner.

☒ Copies of the cited non-patent and/or foreign references are enclosed herewith.

☒ Copies of the cited U.S. patents/patent application publications are not enclosed in accordance with the waiver dated July 11, 2003, whereby patent applications filed after June 30, 2003 and international applications that have entered the national stage under 35 U.S.C. § 371 after June 30, 2003 need not submit copies of U.S. patents and U.S. patent application publications.

☒ To the best of applicants' belief, the pertinence of the foreign-language references are believed to be summarized in the attached English abstracts and in the figures, although applicants do not necessarily vouch for the accuracy of the translation.

☐ Examiner's attention is drawn to the following co-pending applications, copies of which have been or are being submitted:

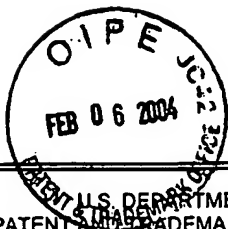
Serial No. _____ filed _____

Serial No. _____ filed _____

☒ Other: Attached hereto is a copy of the International Search Report or the Declaration for International Application No. PCT/US03/21299 (Atty. No. 4811-17-PCT). Also attached is a copy of the full translation of JP358062027A, which was cited in the Information Disclosure Statement mailed January 14, 2004.

Submission of the above information is not intended as an admission that any item is citable under the statutes or rules to support a rejection, that any item disclosed represents analogous art, or that those skilled in

01-19-06



BEST AVAILABLE COPY

SHEET 1 OF 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT & TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 4811-14	SERIAL NO. 10/613,981
	APPLICANT ABRAMS, Louis Brown	
	FILING DATE July 3, 2003	GROUP ART 1735 1771

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
	1.	2003/0203152 A1	10/30/03	Higgins et al.	428	92	12/06/02

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
	2.	JP 358062027A	04/13/83	Japan	B2D	027/04	X	

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER 	DATE CONSIDERED 01 '19-06
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	



JSW

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

ABRAMS, Louis Brown

Serial No.: 10/613,981

Filed: July 3, 2003

Atty. File No.: 4811-14

For: "FLOCKED STRETCHABLE DESIGN
OR TRANSFER"

Group Art Unit: 1733

Examiner:

SECOND SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

<p align="center">CERTIFICATE OF MAILING</p> <p>I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO THE COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 ON MAY 10, 2004.</p> <p align="right">SHERIDAN ROSS P.C.</p> <p>BY: <i>Amy Duarte</i></p>
--

Dear Sir:

The references cited on attached Form PTO-1449 are being called to the attention of the Examiner.

☐ Copies of the cited non-patent and/or foreign references are enclosed herewith.

☐ Copies of the cited U.S. patents/patent application publications are not enclosed in

accordance with the waiver dated July 11, 2003, whereby patent applications filed after June 30, 2003 and international applications that have entered the national stage under 35 U.S.C. § 371 after June 30, 2003 need not submit copies of U.S. patents and U.S. patent application publications.

☐ To the best of applicants' belief, the pertinence of the foreign-language references are believed to be summarized in the attached English abstracts and in the figures, although applicants do not necessarily vouch for the accuracy of the translation.

☐ Examiner's attention is drawn to the following co-pending applications, copies of which have been or are being submitted:

Serial No. _____ filed _____

Serial No. _____ filed _____

☒ Other: Attached hereto is a copy of the International Search Report or the Declaration for
International Application No. PCT/US03/21074 (Atty. No. 4811-14-PCT).

Submission of the above information is not intended as an admission that any item is citable under the statutes or rules to support a rejection, that any item disclosed represents analogous art, or that those skilled in the art would refer to or recognize the pertinence of any reference without the benefit of hindsight, nor should an inference be drawn as to the pertinence of the references based on the order in which they are presented.

[Signature]

01-19-06



7-6 204

IFW

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

ABRAMS, Louis Brown

Serial No.: 10/613,981

Filed: July 3, 2003

Atty. File No.: 4811-14

For: "FLOCKED STRETCHABLE DESIGN
OR TRANSFER"

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Group Art Unit: 1733

Examiner:

**FOURTH SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT**

"EXPRESS MAIL" MAILING LABEL NUMBER: EV510771501US
DATE OF DEPOSIT: 7/1/04

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING
DEPOSITED WITH THE UNITED STATES POSTAL SERVICE
"EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE
UNDER 37 C.F.R. 1.10 ON THE DATE INDICATED ABOVE AND
IS ADDRESSED TO THE COMMISSIONER FOR PATENTS, P.O.
BOX 1450, ALEXANDRIA, VA 22313-1450.

TYPED OR PRINTED NAME: Barbara Tindall

SIGNATURE: 

Dear Sir:

The references cited on attached Form PTO-1449 are being called to the attention of the Examiner.

☐ Copies of the cited non-patent and/or foreign references are enclosed herewith.

☐ Copies of the cited U.S. patents/patent application publications are not enclosed in
accordance with the waiver dated July 11, 2003, whereby patent applications filed after June 30, 2003 and
international applications that have entered the national stage under 35 U.S.C. § 371 after June 30, 2003 need
not submit copies of U.S. patents and U.S. patent application publications.

☐ Copies of the cited references are not enclosed, in accordance with 37 C.F.R. 1.98(d),
because the references were submitted to the U.S. Patent and Trademark Office in prior application Serial No.
_____ filed _____, which is relied upon for an earlier filing date under 35 U.S.C. §
120.

☐ To the best of applicants' belief, the pertinence of the foreign-language references are
believed to be summarized in the attached English abstracts and in the figures, although applicants do not
necessarily vouch for the accuracy of the translation.

☐ Examiner's attention is drawn to the following co-pending applications, copies of which have
been or are being submitted:

Serial No. _____ filed _____

Serial No. _____ filed _____

☒ Other: Attached hereto is a copy of PCT Examination Report for Counterpart International

 Application No. PCT/US03/20174 (Atty. Ref. 4811-14-PCT).



06.19.06

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete If Known	
				Application Number	10/613,981
				Filing Date	July 3, 2003
				First Named Inventor	ABRAMS, Louis Brown
				Art Unit	4733 1771
Examiner Name	JUSKA				
Sheet	1	of	1	Attorney Docket Number	4811-14

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
EP JF	1.	US-3,936,554	02-03-1976	Squier	
	2.	US-6,787,589 B2	09-02-2004	Weaver et al.	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² ; Number ³ ; Kind Code ³ (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)		
Examiner Initials*	Cite No. ¹	

Examiner Signature		Date Considered	01-19-06
--------------------	---	-----------------	----------

*EXAMINER: Initial if reference is considered, whether or not citation is in conformance and not considered. Include copy of this form with next communication to applicant.



SHEET 1 OF 1

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 4811-14	SERIAL NO. 10/613,981
	APPLICANT ABRAMS, Louis Brown	
	FILING DATE July 3, 2003	GROUP ART 1771

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
	AA	5,041,104	8/20/91	SEAL	A61F	13/15	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER 	DATE CONSIDERED 01.19.06
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	